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Video, Audio and Data Recording, 1990., Eighth International Conference on , 2 Apr 1990

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A large and important class of optical disc technology are CLV format discs such as CD ROM and WORM. In this paper, we examine the issues related to the implementation and performance of several different file organizations on CLV format optical discs such as CD ROM and WORM. The organizations examined are based on hashing and trees. The CLV recording scheme is shown to be a good environment for efficiently implementing hashing. Single seek access and storage utilization levels  
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J. M. Caton , J. R. Sack  
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November 1976
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 Chris Faloutsos  
**ACM Computing Surveys (CSUR)** March 1985  
Volume 17 Issue 1  
This paper compares text retrieval methods intended for office systems. The operational requirements of the office environment are discussed, and retrieval methods from database systems and from information retrieval systems are examined. We classify these methods and examine the most interesting representatives of each class. Attempts to speed up retrieval with special purpose hardware are also presented, and issues such as approximate string matching and compression are discussed. A quali ...



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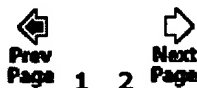


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